Patent Application Attorney Docket No.: 57941.000024 Client Reference No.: RA317.P.US

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name; and

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: "DIFFERENTIAL AMPLIFIERS AND METHODS OF USING SAME," the specification of which:

| (X only o | one) (a) | _X_ is | is attached hereto. | | | | | |
|-----------|----------|--------|---------------------|---------|----------|---------------|------|--|
| | (b) | was | filed | as U.S. | . Patent | Application | No. | |
| | | | | on | | , and | was | |
| | | ame | ended or | n | _, 20 | (if applicab) | Le). | |

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I hereby acknowledge the duty to disclose all information known to me to be material to the patentability of this application as defined in 37 CFR § 1.56, including, for a continuation-in-part application, material information which became available between the filing date of the prior application and the national or international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. § application(s) any foreian for patent certificate, under 35 U.S.C. § 365(a) of international application(s) designating at least one country other than the United States, or under 35 U.S.C. § 365(b) of any foreign application(s) for patent or inventor's certificate or any international application(s) designating at least country other than the United States, listed below, and have also identified below any foreign application(s) for patent or inventor's certificate or any international application(s) having a filing date before that of any application on which priority is claimed:

Patent Application Attorney Docket No.: 57941.000024 Client Reference No.: RA317.P.US

| Application No. | Country | Filing Date (MM/DD/YY) | Priority Claimed? | |
|---------------------------------------|------------------------|---------------------------|-------------------------------|--|
| | | | | |
| I hereby claim United States provi | | | § 119(e) of any pelow: | |
| Application No. | Filing Date (MM/DD/YY) | | | |
| | | | | |
| I hereby clai United States non-p | | | C. § 120 of any ted below: | |
| Application No. | Filing Date (MM/DD/YY) | Status (Patented, Pend | ling,Abandoned) | |
| | | | | |
| - | | | | |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of this application or any patent issued thereon.

I hereby appoint: Thomas E. Anderson, Registration No. Jr., Registration Thomas J. Scott, No. Stanislaus Aksman, Registration No. 28,562; Jennifer A. Albert, Registration No. 32,012; David E. Baker, Registration No. 42,285; Carl L. 38,378; Brian Benson, Registration No. Buroker, Registration No. 39,125; Christopher C. Campbell, Registration No. 37,291; Robin C. Clark, Registration No. 49,050; Patrick A. Doody, Registration No. 35,022; Kevin T. Duncan, Registration No. 41,495; Nancy Flint, Registration No. 46,704; Ozzie Farres, Registration No. 43,606; Christopher J.

Patent Application Attorney Docket No.: 57941.000024 Client Reference No.: RA317.P.US

Forstner, Registration No. 46,049; Nancy J. Jensen, Registration No. 45,913; J. Michael Martinez, Registration No. 31,178; David Registration No. 42,893; James R. Milligan, 31,178; Michael Phelps, Registration Registration No. 48,654; Andrew J. Ririe, Registration No. 45,979; Robert M. Registration No. 31,196; Stephen T. Schreiner, Registration No. 43,097; Yisun Song, Registration No. 44,487; Scott Yarnell, Registration No. 45,245, all of Hunton & Williams Washington, DC 20006, Kent K Street, NW, 1900 39,443; Paul Μ. Anderson, Richardson; Registration No. Registration No. 39,896; Paula J. Tostado, Registration No. 40,691; and Jose G. Moniz, Registration No. 50,192; and any and all other attorneys/agents associated with Customer No. 38013, as my attorneys and/or agents, with full power of substitution and revocation, to prosecute this application, provisionals, continuations, continuations-in-part, divisionals, reissues, substitutions, re-examinations, appeals, extensions thereof, and to transact all business in the United States Patent and Trademark Office connected therewith, appoint any individuals under an associate power of attorney, and to file and prosecute any international patent application based thereon before any international authorities.

I hereby request that all correspondence and telephone communications for this application be directed to:

Thomas E. Anderson
Hunton & Williams LLP
1900 K Street, N.W.
Washington, D.C. 20006-1109
telephone (202) 955-1500
facsimile (202) 778-2201
Customer No. 38013

I now hereby execute this document on the date indicated below:

Patent Application Attorney Docket No.: 57941.000024

Client Reference No.: RA317.P.US

| | Full Name Bruno W. Garlepp | Inventor's Signature | Date |
|---|--|----------------------|------|
| 1 | Residence (city, state, San Jose, California, U | - · | - |
| | Post Office Address (in 5193 Rhonda Drive San Jose, California 9 | | |

| | Full Name | Inventor's Si | Date | | | | |
|----------|--|---------------|-------------|---------|--|--|--|
| | Andrew C.C. Ho | an | - Hr | 3/29/04 | | | |
| | Residence (city, state, | country) | Citizenship |) : | | | |
| ļ | Palo Alto, California, | USA. | U.S.A. | | | | |
| 2 | | | | | | | |
| | Post Office Address (include zip code) | | | | | | |
| | 3725 Ortega Court | | - " | , | | | |
| V | Palo Alto, California | 94303 | | | | | |
| | | * | : | · | | | |